

CHG DATE=20020103 STATUS=O>The control device determines the light intensity of the signal provided by the brake lights (6,7) or the tail lights in dependence on a signal provided by an electronic distance measuring unit (1), coupled to distance sensors (8), e.g. radar sensors, determining the relative spacing from the following vehicle. An intensity control (4) allows the brake light or tail light signal to be disconnected, or reduced to an anti-dazzle level, when the vehicle is at a standstill and a stationary vehicle is detected behind it at a relatively close proximity.

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|-------|---|---|------------------|----------|
| 1 | BRS | L1 | 8705 | (vehicle or vehicular or intervehicle or intervehicular or inter adj vehicle or inter adj vehicular) with (distance or separation) with (measure or measurement or measuring or | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 17:49 | |
| 2 | BRS | L2 | 64625 | (adjust or adjusting or adjusted or vary or varied or varying or change or changing or changed) with (luminous or luminosity or lumination or bright or brightness or intensity or dim or dimming or dimmed) with (light or lamp) | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 17:58 | |
| 3 | BRS | L3 | 15 | 1 same 2 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 17:51 | |

| | Error Definition | Er ro rs |
|----------|-----------------------------|-------------------------|
| 1 | | 0 |
| 2 | | 0 |
| 3 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|-------|--|--|------------------|----------|
| 4 | BRS | L4 | 92084 | (adjust or adjusting or adjusted or vary or varied or varying or change or changing or changed control or controlling or controlled) with (luminous or luminosity or lumination or bright or brightness or intensity or dim or dimming or dimmed) with (light or lamp) | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:32 | |
| 5 | BRS | L5 | 15 | 1 same 3 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 17:59 | |
| 6 | BRS | L6 | 0 | 5 not 3 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 17:59 | |

| | Error Definition | Er ro rs |
|----------|-----------------------------|-------------------------|
| 4 | | 0 |
| 5 | | 0 |
| 6 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-------------|--|------------------|----------|
| 7 | BRS | L7 | 15 | 1 and 3 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:00 | |
| 8 | BRS | L8 | 24 | 1 same 4 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:22 | |
| 9 | BRS | L9 | 9 | 8 not 3 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:09 | |

| | Error Definition | Er ro rs |
|----------|-----------------------------|-------------------------|
| 7 | | 0 |
| 8 | | 0 |
| 9 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|------------------------|--|----------------------|----------|
| 10 | BRS | L10 | 2937 | cut adj2 off adj2 line | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/2 4 18:09 | |
| 11 | BRS | L11 | 3 | 1 and 4 and 10 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/2 4 18:15 | |
| 12 | BRS | L12 | 4805 | 4 same speed | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/2 4 18:23 | |

| | Error Definition | Er ro rs |
|-----------|-----------------------------|-------------------------|
| 10 | | 0 |
| 11 | | 0 |
| 12 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|----------------------------|--|------------------|----------|
| 13 | BRS | L13 | 5474 | 4 same (speed or velocity) | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:23 | |
| 14 | BRS | L14 | 1 | 1 and 13 and 10 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:23 | |
| 15 | BRS | L15 | 24 | 1 and 13 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/24 18:23 | |

| | Error Definition | Er ro rs |
|-----------|-----------------------------|-------------------------|
| 13 | | 0 |
| 14 | | 0 |
| 15 | | 0 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|-------------|--|----------------------|----------|
| 16 | BRS | L16 | 14 | 15 not 8 | USP AT; US-P GPU B; EPO; JPO; DER WEN T | 2004/03/2 4 18:23 | |

| | Error Definition | Er ro rs |
|-----------|-----------------------------|-------------------------|
| 16 | | 0 |